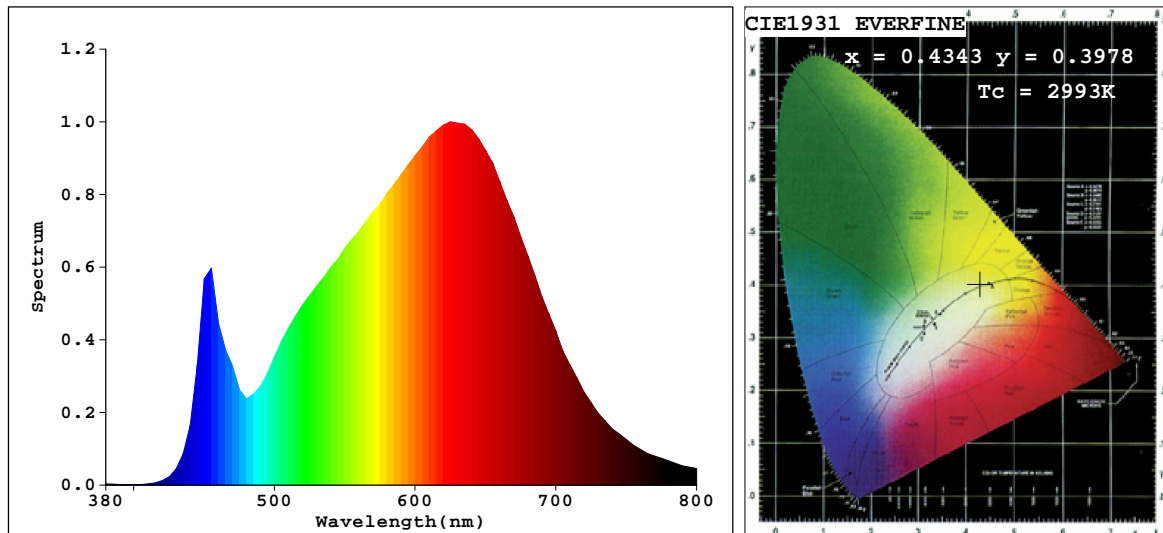


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4343$   $y=0.3978$

Chromaticity Coordinate:  $u'=0.4343$   $v'=0.3978$  ( $duv=-2.16e-03$ )

$T_c=2993K$  Dominant WL:  $L_d=583.7nm$  Purity: 49.7% Centroid WL: 606.0nm

Ratio: R=25.9% G=71.4% B=2.7% Peak WL:  $L_p=625.0nm$  HWL: 171.1nm

Render Index:  $R_a=93.7$

R1 =94 R2 =97 R3 =98 R4 =93 R5 =93 R6 =95 R7 =93

R8 =86 R9 =70 R10=92 R11=93 R12=79 R13=95 R14=98 R15=92

### Photo Parameters:

Flux: 765.37 lm Fe: 2.8268 W Efficacy: 20.43 lm/W

WHITE: ANSI\_3000K

### Electrical Parameters:

Luminaire: U=219.9V I=0.1812A P=37.45W PF=0.9396

#### Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=57770(R=4)

%=-0.062%

$I_p=51489(G=5,D=54)$

PMT: 25.4 centigrade [26.6]

Product Type: PP020248-SBB  
Number: 6  
Temperature: 25.3 deg  
Test Operator:  
Software: V2.00.100

Manufacturer: COMELY  
Test Department:  
Humidity: 65.0%  
Test Date: 2020-11-29 09:58:46  
Instrument: PMS-80\_V1 (SN: 11050006)